

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Box ISSUE FEE

Commissioner for Patents  
Washington, D.C. 20231

Fax (703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required) through the appropriate channels and where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

23363

7590

10/28/2002

CHRISTIE, PARKER & HALE, LLP  
350 WEST COLORADO BOULEVARD  
SUITE 500  
PASADENA, CA 91105



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above, or being facsimile transmitted to the USPTO, on the date indicated below.

C. Healion

(Depositor's name)

C. Healion

(Signature)

January 27, 2003

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09768,674	01/24/2001	Erlend Olson	41289/PBH/B600	3900

TITLE OF INVENTION: METHOD AND APPARATUS FOR EFFICIENT MIXED SIGNAL PROCESSING IN A DIGITAL AMPLIFIER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$0	\$0	\$0	01/28/2003

EXAMINER	ART UNIT	CLASS-SUBCLASS
WAMSLEY, PATRICK G	2819	341-143000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 **Christie, Parker & Hale, LLP**  
 2 \_\_\_\_\_  
 3 \_\_\_\_\_

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Broadcom Corporation

Irvine, California

Please check the appropriate assignee category or categories (will not be printed on the patent) ☐ individual ☐ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee☐ Publication Fee☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

☒ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 09-1728 (enclose an extra copy of this form).

Commissioner for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

Reg. No. 28-248

(Authorized Signature)

(Date)

*Richard H. Paul* 01/27/03

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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Adjustment dates: 01/31/2003 RHEBRAH1  
 07/05/2002 ZJHAR2 00000123 09768674  
 01 FC:142 -1280.00 OP

01/31/2003 RHEBRAH1 00000026 09768674

01 FC:1501

1300.00 OP

TRANSMIT THIS FORM WITH FEE(S)



PATENT

Date of Notice  
of Allowance : October 28, 2002#17  
6-1403  
JH

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231 on January 27, 2003.*

*C. Healion*  
C. Healion

Applicant : Erlend Olson, et al.  
Application No. : 09/768,674  
Filed : January 24, 2001  
Title : METHOD AND APPARTUS FOR EFFICIENT  
MIXED SIGNAL PROCESSING IN A DIGITAL  
AMPLIFIER

Grp./Div. : 2819  
Examiner : Patrick G. Wamsley

Docket No. : 41289/RJP/B600

## RESPONSE TO REASONS FOR ALLOWANCE

Box Issue Fee  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Post Office Box 7068  
Pasadena, CA 91109-7068  
January 27, 2003

Commissioner:

The Applicants believe the Examiner's stated reasons for allowance are unnecessary. The record as a whole makes clear the reasons for allowance and therefore a statement by the Examiner is not necessary or warranted. While the Applicants agree that the claims are allowable, the Applicants do not acquiesce in the stated reasons for allowance, nor that patentability requires each stated feature as expressed by the Examiner.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

*Richard J. Paculan*  
By Richard J. Paculan  
Reg. No. 28,248  
626/795-9900

RJP/cah  
CAH PAS484947.1.\*-1/27/03 8:56 AM



PATENT

Date of Notice  
of Allowance : October 28, 2002

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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*C. Healion*  
C. Healion

Applicant : Erlend Olson, et al.  
Application No. : 09/768,674  
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Title : METHOD AND APPARATUS FOR EFFICIENT MIXED  
SIGNAL PROCESSING IN A DIGITAL AMPLIFIER  
  
Grp./Div. : 2819  
Examiner : Patrick G. Wamsley  
  
Docket No. : 41289/RJP/B600

**REQUEST TO APPLY PREVIOUSLY PAID ISSUE FEE TOWARD  
NEW NOTICE OF ALLOWANCE**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Post Office Box 7068  
Pasadena, CA 91109-7068  
January 27, 2003

Commissioner:

Please apply the previously paid Issue and Publication Fees in the amount of \$1,610.00 toward the new Issue Fee due accompanying a new Notice of Allowance dated October 28, 2002.

Please find enclosed:

- 1) check for \$20.00 to reflect the recent increase in fees;
- 2) copy of the decision on the petition to withdraw from issuance which was filed on September 9, 2002; and
- 3) new Issue Fee Transmittal.

Application No. 09/768,674

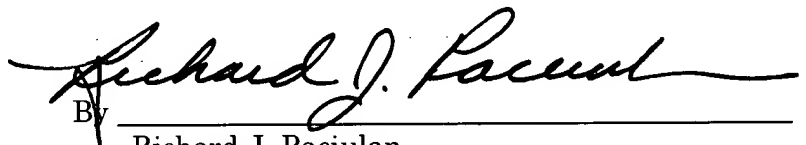
Please charge deposit account 03-1728 any additional fees or charges that may be due. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

**REMARKS**

The Applicants submitted on June 20, 2002 Issue and Publication Fees totaling \$1,610.00. The Applicants filed on September 9, 2002 a Petition to withdraw the above-identified application from issuance and Request for Continued Examination. The Petition to withdraw was granted on September 9, 2002. A new Notice of Allowance and Fees Due was issued on October 28, 2002 with Total Fee(s) due in the amount of \$0. The Applicants are hereby requesting that the previously paid fees be applied toward the new Notice of Allowance.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

  
By \_\_\_\_\_

Richard J. Paciulan  
Reg. No. 28,248  
626/795-9900

RJP/cah  
Enclosures  
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